Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032423\
Data File : BP014290.D
Acq On : 24 Mar 2023 14:19
Operator : CG/JU
Sample : 02037-02DL 2X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Mar 24 22:35:56 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Mar 24 22:30:41 2023
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
E45E5DL

Manual Integrations APPROVED

Reviewed By :Christian Giraldo 03/27/2023
Supervised By :Jagrut Upadhyay 03/27/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.028	152	161653	20.000	ng/ul	-0.01
20) Naphthalene-d8	10.852	136	744640	20.000	ng/ul	#-0.01
38) Acenaphthene-d10	14.675	164	524806	20.000	ng/ul	-0.01
64) Phenanthrene-d10	17.434	188	1227792	20.000	ng/ul	#-0.02
79) Chrysene-d12	21.516	240	1169386	20.000	ng/ul	#-0.02
88) Perylene-d12	24.033	264	1080679	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.399	96	10696	2.500	ng/uL	0.00
4) Pyridine-d5	3.852	84	39912m	3.369	ng/ul	0.01
7) Phenol-d5	7.193	99	52454	3.677	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.352	67	137221	16.494	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.564	132	123921	11.402	ng/ul	0.00
15) 4-Methylphenol-d8	8.746	113	105278	9.035	ng/ul	-0.01
21) Nitrobenzene-d5	9.205	128	80900	13.616	ng/ul	-0.01
24) 2-Nitrophenol-d4	9.934	143	90506	12.725	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	10.475	165	173283	12.949	ng/ul	-0.01
31) 4-Chloroaniline-d4	10.999	131	185097	10.452	ng/ul	-0.01
46) Dimethylphthalate-d6	14.081	166	709829	15.937	ng/ul	-0.01
49) Acenaphthylene-d8	14.369	160	723193	15.328	ng/ul	-0.01
54) 4-Nitrophenol-d4	14.922	143	18658m	2.377	ng/ul	0.03
60) Fluorene-d10	15.669	176	609850	16.156	ng/ul	-0.01
65) 4,6-Dinitro-2-methylph...	15.793	200	101104	10.895	ng/ul	-0.01
73) Anthracene-d10	17.534	188	1031465	17.305	ng/ul	-0.01
81) Pyrene-d10	19.757	212	1243080	19.274	ng/ul	-0.02
92) Benzo(a)pyrene-d12	23.869	264	1002002	17.431	ng/ul	-0.02
Target Compounds						Qvalue
2) 1,4-Dioxane	3.434	88	116150	25.147	ng/uL	89

(#) = qualifier out of range (m) = manual integration (+) = signals summed

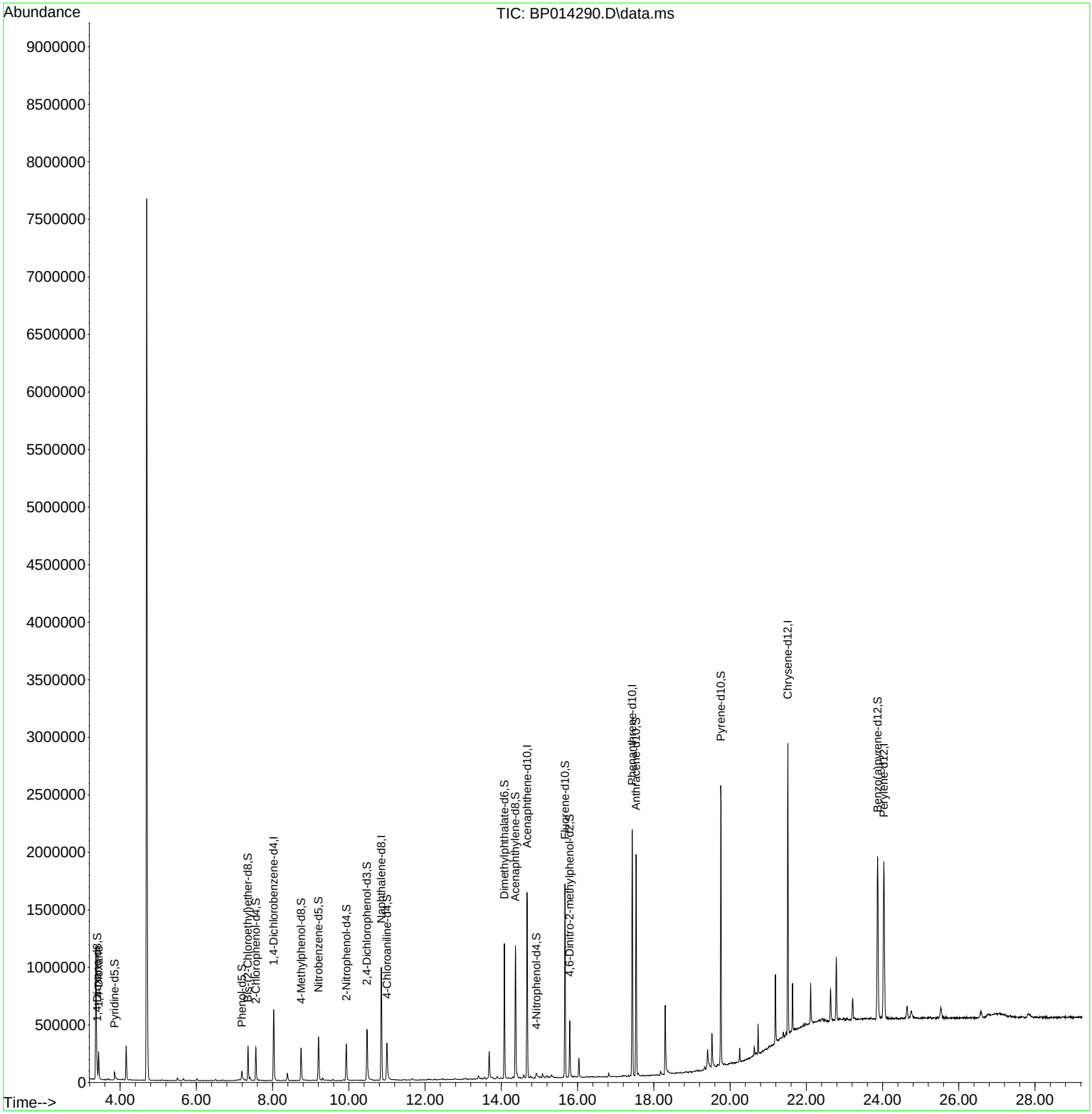
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032423\
Data File : BP014290.D
Acq On : 24 Mar 2023 14:19
Operator : CG/JU
Sample : 02037-02DL 2X
Misc :
ALS Vial : 11 Sample Multiplier: 1

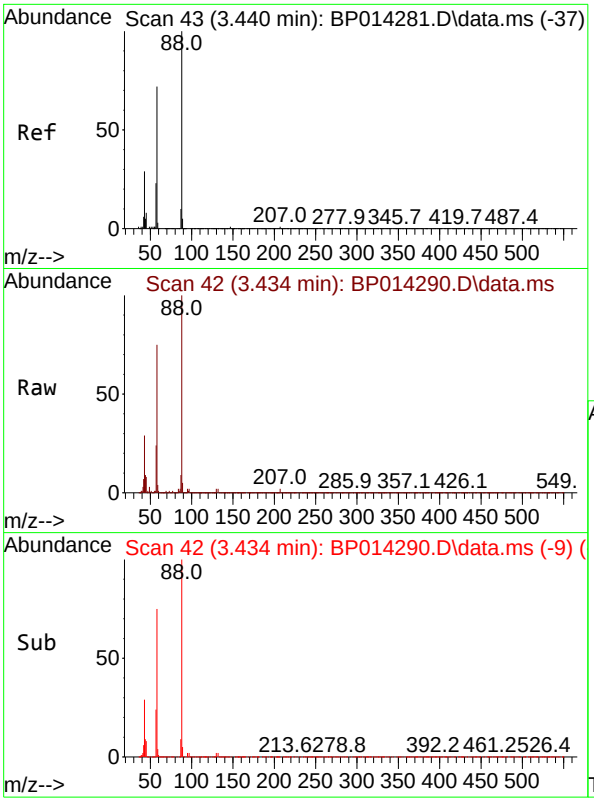
Quant Time: Mar 24 22:35:56 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Mar 24 22:30:41 2023
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
E45E5DL

Manual Integrations APPROVED

Reviewed By :Christian Giraldo 03/27/2023
Supervised By :Jagrut Upadhyay 03/27/2023

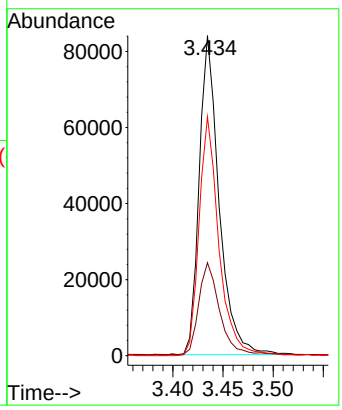




#2
1,4-Dioxane
Concen: 25.147 ng/uL
RT: 3.434 min Scan# 4
Delta R.T. -0.006 min
Lab File: BP014290.D
Acq: 24 Mar 2023 14:19

Tgt Ion: 88 Resp: 11615

Ion	Ratio	Lower	Upper
88	100		
43	29.1	23.9	35.9
58	74.6	50.2	75.2



Instrument :
BNA_P
ClientSampleId :
E45E5DL

Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 03/27/2023
Supervised By :Jagrut Upadhyay 03/27/2023